For product support, visit

www.philips.com/support

HTS3541

EN: For further assistance, call the customer support service in your country.
- To obtain assistance in the U.S.A., Canada, Puerto Rico, or the U.S. Virgin Islands, contact Philips Customer Care Center at 1-866-309-0846
- To obtain assistance in Mexico, contact Philips Customer Care Center at 01 800 504 6200

ES: Para obtener mas informacion, llame al servicio de soporte al cliente de su pais.
- Para obtener asistencia en los Estados Unidos, en Canada, Puerto Rico o en las Islas Virgenes de los Estados Unidos, comuniquese con Centro de atencion al cliente de Philips al 1-866-309-0846
- Solo para Mexico CENTRO DE ATENCION A CLIENTES LADA, 01 800 504 62 00 Solo Para Mexico.

FR: Pour obtenir de l'aide supplementaire, communiquez avec le centre de service a la clientele de votre pays.
- Pour obtenir de l'aide aux Etats-Unis, au Canada, a Puerto Rico ou aux Iles Vierges americaines, communiquez avec le centre de service a la clientele Philips au : 1-866-309-0846
- Pour obtenir l'aide au Mexique, entrez en contact avec le centre de soin de client de Philips a 01 800 504 62 00

PHILIPS

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1 Important

Read and understand all instructions before you use your product. If damage is caused by failure to follow instructions, the warranty does not apply.

Important safety instructions

- **Read these instructions.**
- **Keep these instructions.**
- **Heed all warnings.**
- **Follow all instructions.**
- **Do not use this apparatus near water.**
- **Clean only with dry cloth.**
- **Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.**
- **Do not install near any heat sources** such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

- **Do not defeat the safety purpose** of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- **Protect the power cord** from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- **Only use attachments/accessories** specified by the manufacturer.

- **Use only with the cart,** stand, tripod, bracket or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- **Unplug this apparatus** during lightning storm or when unused for long periods of time.
- **Refer all servicing** to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- **Battery usage CAUTION** - To prevent battery leakage which may result in bodily injury, property damage, or damage to the unit:
  - Install **all** batteries correctly, **+** and **-** as marked on the unit.
  - Do not mix batteries (**old a**nd **new** or **carbon** and **alkaline**, etc.).
  - Remove batteries when the unit is not used for a long time.
- The product/remote control may contain a coin/button type battery, which can be swallowed. Keep the battery out of reach of children at all times! If swallowed, the battery can cause serious injury or death. Severe internal burns can occur within two hours of ingestion.
- If you suspect that a battery has been swallowed or placed inside any part of the body, seek immediate medical attention.
- When you change the batteries, always keep all new and used batteries out of reach of children. Ensure that the battery compartment is completely secure after you replace the battery.
- If the battery compartment cannot be completely secured, discontinue use of the product. Keep out of reach of children and contact the manufacturer.
- **Apparatus shall not be exposed to dripping or splashing.**
- **Do not place any sources of danger on the apparatus** (for example. liquid filled objects, lighted candles).
- This apparatus may contain lead and mercury. Dispose according to local, State or Federal laws. For disposal or recycling information, please contact your local authorities. For additional assistance on recycling options, please contact www.mygreenelectronics.com or www.eiae.org or www.recycle.philips.com.
- Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.
- Disconnect the mains plug to shut off when find trouble or not in use. The mains plug shall be readily operable.

- Do not place this apparatus on the furniture that is capable of being tilted by a child and an adult leaning, pulling, standing or climbing on it. A falling apparatus can cause serious injury or even death.
- This apparatus should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided. Make sure to leave a space of 7.8 inches (20cm) or more around this apparatus.

Class II equipment symbol

This symbol indicates that the unit has a double insulation system.

Know these safety symbols

This 'bolt of lightning' indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.

The 'exclamation point' calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.
WARNING: To reduce the risk of fire or electric shock, this apparatus should not be exposed to rain or moisture and objects filled with liquids, such as vases, should not be placed on this apparatus.
CAUTION: To prevent electric shock, match wide blade of plug to wide slot, fully insert.

Care for your product

- Do not insert any objects other than discs into the disc compartment.
- Do not insert warped or cracked discs into the disc compartment.
- Remove discs from the disc compartment if you are not using the product for an extended period of time.
- Use only microfiber cloth to clean the product.

Care of the environment

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused. Please visit www.recycle.philips.com for additional information on a recycling center in your area.

Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products and batteries. The correct disposal of these products helps prevent potentially negative consequences on the environment and human health.
The batteries supplied do not contain the heavy metals mercury and cadmium. Nevertheless, in many areas batteries may not be disposed of with your household waste. Please ensure you dispose of batteries according to local regulations.
For perchlorate material, special handling may apply. Visit www.dtsc.ca.gov/hazardouswaste/perchlorate.

3D health warning

If you or your family has a history of epilepsy or photosensitive seizures, consult a medical professional before exposing yourself to flashing light sources, rapid image sequences or 3D viewing.
To avoid discomfort such as dizziness, headache or disorientation, we recommend not watching 3D for extended periods of time. If you experience any discomfort, stop watching 3D and do not immediately engage in any potentially hazardous activity (for example driving a car) until your symptoms have disappeared. If symptoms persist, do not resume watching 3D without consulting a medical professional first.
Parents should monitor their children during 3D viewing and ensure they do not experience any discomfort as mentioned above. Watching 3D is not recommended for children under six years of age as their visual system is not fully developed yet.

Help and support

Philips provides extensive online support. Visit our website at www.philips.com/support to:

- download the complete user manual
- print the quick start guide
- watch video tutorials (available only for selected models)
- find answers to frequently answered questions (FAQs)
- email us a question
- chat with our support representative.

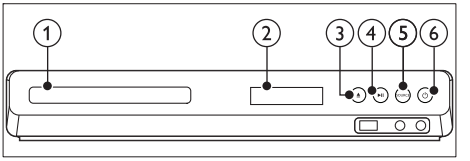
Follow the instructions on the website to select your language, and then enter your product model number. Alternatively, you can contact Philips Consumer Care in your country. Before you contact Philips, note down the model number and serial number of your product. You can find this information on the back or bottom of your product.

2 Your home theater

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

Main unit

This section includes an overview of the main unit.

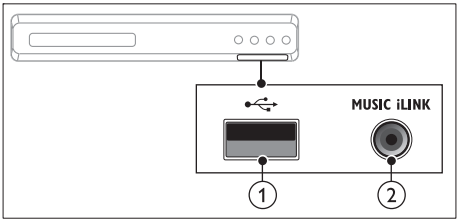


1. **Disc compartment**
2. **Display panel**
3. **▲ (Open/Close)**
   Open or close the disc compartment, or eject the disc.
4. **▶II (Play/Pause)**
   Start, pause or resume play.
5. **SOURCE**
   Select an audio or video source for the home theater.
6. **⏻ (Standby-On)**
   Switch the home theater on or to standby.

Connectors

This section includes an overview of the connectors available on your home theater.

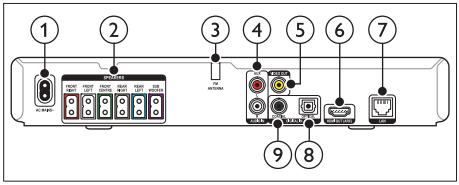
Front connectors



① (USB)
Audio, video or picture input from a USB storage device.

② MUSIC iLINK
Audio input from an MP3 player.

Rear connectors



① AC MAINS
Connect to the power supply.

② SPEAKERS
Connect to the supplied speakers and subwoofer.

③ ANTENNA FM
Fixed FM antenna.

④ AUDIO IN-AUX
Connect to an analog audio output on the TV or an analog device.

⑤ VIDEO OUT
Connect to the composite video input on the TV.

⑥ HDMI OUT (ARC)
Connect to the HDMI input on the TV.

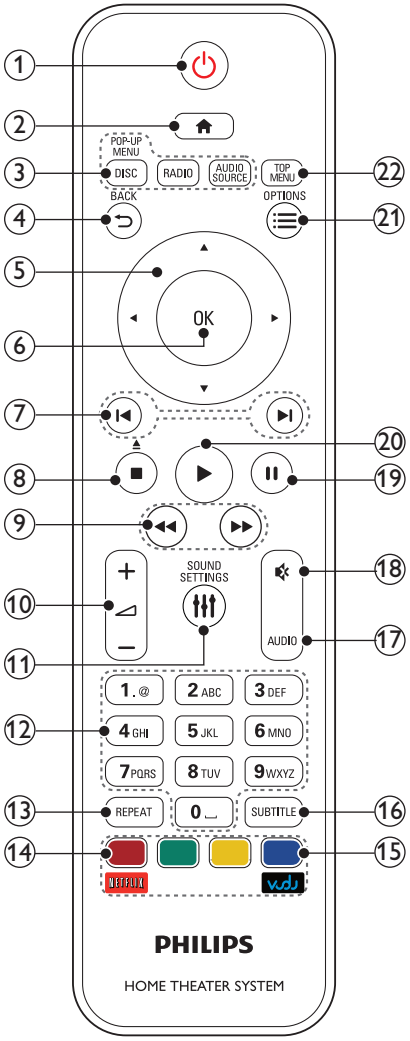
⑦ LAN
Connect to the LAN input on a broadband modem or router.

⑧ DIGITAL IN-OPTICAL
Connect to an optical audio output on the TV or a digital device.

⑨ DIGITAL IN-COAXIAL
Connect to a coaxial audio output on the TV or a digital device.

Remote control

This section includes an overview of the remote control.



① (Standby-On)
- Switch the home theater on or to standby.
- When EasyLink is enabled, press and hold for at least three seconds to switch all connected HDMI CEC compliant devices to standby.

② (Home)
Access the home menu.

③ Source buttons
- DISC/POP-UP MENU : Switch to disc source.Access or exit the disc menu when you play a disc.
- RADIO : Switch to FM radio.
- AUDIO SOURCE : Select an audio input source.

④ BACK
- Return to a previous menu screen.
- In radio mode, press and hold to erase the current preset radio stations.

⑤ Navigation buttons
- Navigate menus.
- In radio mode, press left or right to start auto search.
- In radio mode, press up or down to tune the radio frequency.

⑥ OK
Confirm an entry or selection.

⑦ ⏮ / ⏭ (Previous/Next)
- Skip to the previous or next track, chapter or file.
- In radio mode, select a preset radio station.

⑧ ■ (Stop) / ⏏ (Eject/Open/Close)
- Stop play.
- Press and hold for three seconds to open or close the disc compartment, or eject the disc.

⑨ ◀◀ / ▶▶ (Fast Backward / Fast Forward)
Search backwards or forward. Press repeatedly to change the search speed.

⑩ +/- (Volume)
Increase or decrease volume.

⑪ SOUND SETTINGS
Access or exit sound options.

⑫ Alphanumeric buttons
Enter values or letters (using SMS style entry).

⑬ REPEAT
Select or turn off repeat mode.

⑭ Color buttons
- Select tasks or options for Blu-ray discs.
- Netflix: Access online videos and TV episodes from Netflix.
- VUDU: Access online videos from VUDU.

⑮ SUBTITLE
Select subtitle language for video.

⑯ AUDIO
Select an audio language or channel.

⑰ (Mute)
Mute or restore volume.

⑱ ❚❚ (Pause)
Pause play.

⑲ ▶ (Play)
Start or resume play.

⑳ OPTIONS
- Access more play options while playing a disc or a USB storage device.
- In radio mode, set a radio station.

㉑ TOP MENU
Access the main menu of a disc.

3 Connect and set up

This section helps you connect your home theater to a TV and other devices, and then set it up. For information about the basic connections of your home theater and accessories, see the quick start guide. For a comprehensive interactive guide, visit www.connectivityguide.philips.com.

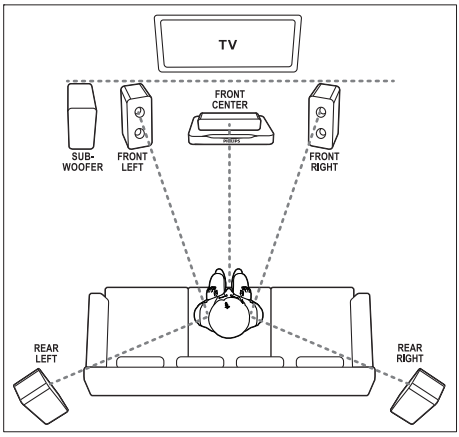
Note

- For identification and supply ratings, see the type plate at the back or bottom of the product.
- Before you make or change any connections, make sure that all devices are disconnected from the power outlet.

Connect speakers

The speaker cables are color-coded for easy connection. To connect a speaker to your home theater, match the color on the speaker cable to the color on the connector.

Speaker position plays a critical role in setting up a surround sound effect. For best effect, position all the speakers towards the seating position and place them close to your ear level (seated).



Note

- Surround sound depends on factors such as room shape and size, type of wall and ceiling, windows and reflective surfaces, and speaker acoustics. Experiment with the speaker positions to find the optimum setting for you.

Follow these general guidelines for speakers placement.

1. Seating position:
   This is the center of your listening area.
2. **FRONT CENTER** (front center) speaker:
   Place the center speaker directly in front of the seating position, either above or below your TV.
3. **FRONT LEFT** (front left) and **FRONT RIGHT** (front right) speakers:
   Place the left and right speakers in the front, and at equal distance from the center speaker. Make sure that the left, right, and the center speakers are at equal distance from your seating position.
4. **REAR LEFT** (rear left) and **REAR RIGHT** (rear right) speakers:
   Place the rear surround speakers to the left and right side of your seating position, either in line with it or slightly behind it.
5. **SUBWOOFER** (subwoofer):
   Place the subwoofer at least one meter to the left or right of the TV. Leave about 10-centimeter clearance from the wall.

Connect to TV

Connect your home theater to a TV to watch videos. You can listen to the TV audio through your home theater speakers.
Use the best quality connection available on your home theater and TV.

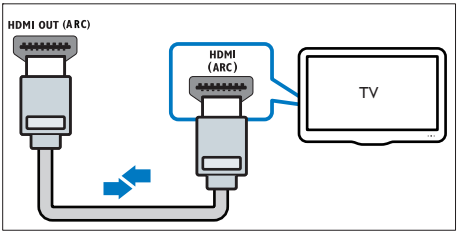
Option 1: Connect to TV through HDMI (ARC)

Best quality video

Your home theater supports HDMI version 1.4 - Audio Return Channel (ARC). If your TV is HDMI ARC compliant, you can hear the TV audio through your home theater by using a single HDMI cable.

1 Using a High Speed HDMI cable, connect the **HDMI OUT (ARC)** connector on your home theater to the **HDMI ARC** connector on the TV.
   - The **HDMI ARC** connector on the TV might be labeled differently. For details, see the TV user manual.

2 On your TV, turn on HDMI-CEC operations. For details, see the TV user manual.
   - If you cannot hear the TV audio through your home theater, set up the audio manually (see 'Set up the audio' on page 10).



Option 2: Connect to TV through standard HDMI

Best quality video

If your TV is not HDMI ARC compliant, connect your home theater to the TV through a standard HDMI connection.

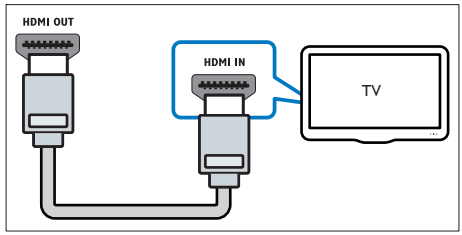
1 Using a High Speed HDMI cable, connect the **HDMI OUT (ARC)** connector on your home theater to the **HDMI** connector on the TV.

2 Connect an audio cable to hear the TV audio through your home theater (see 'Connect audio from TV and other devices' on page 9).

3 On your TV, turn on HDMI-CEC operations. For details, see the TV user manual.
   - If you cannot hear the TV audio through your home theater, set up the audio manually (see 'Set up the audio' on page 10).

Note

- If your TV has a DVI connector, you can use an HDMI/DVI adapter to connect to TV. However, some of the features may not be available.



Option 3: Connect to the TV through composite video

Basic quality video

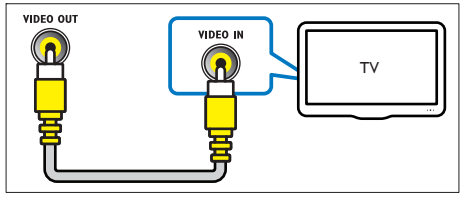
If your TV does not have HDMI connectors, use a composite video connection. A composite connection does not support high-definition video.

1 Using a composite video cable, connect the **VIDEO** connector on your home theater to the **VIDEO IN** connector on the TV.
   - The composite video connector might be labeled **AV IN**, **COMPOSITE**, or **BASEBAND**.

2 Connect an audio cable to hear the TV audio through your home theater (see 'Connect audio from TV and other devices' on page 9).

3 When you watch TV programs, press **SOURCE** on your home theater repeatedly to select the correct audio input.

4 When you watch videos, switch your TV to the correct video input. For details, see the TV user manual.



Connect audio from TV and other devices

Play audio from TV or other devices through your home theater speakers.
Use the best quality connection available on your TV, home theater, and other devices.

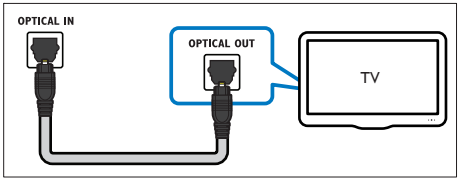
Note

- When your home theater and TV are connected through HDMI ARC, an audio connection is not required (see 'Option 1: Connect to TV through HDMI (ARC)' on page 7).

Option 1: Connect audio through a digital optical cable

Best quality audio

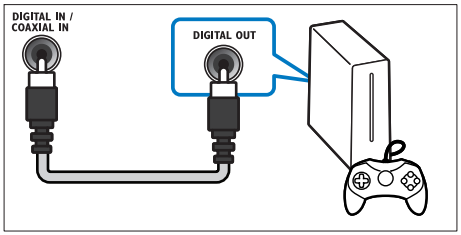
1 Using an optical cable, connect the **OPTICAL** connector on your home theater to the **OPTICAL OUT** connector on the TV or other device.
   - The digital optical connector might be labeled **SPDIF** or **SPDIF OUT**.



Option 2: Connect audio through a digital coaxial cable

Good quality audio

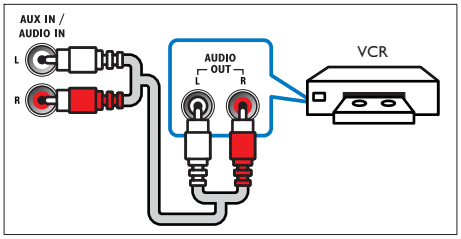
1 Using a coaxial cable, connect the **COAXIAL** connector on your home theater to the **COAXIAL/DIGITAL OUT** connector on the TV or other device.
   - The digital coaxial connector might be labeled **DIGITAL AUDIO OUT**.



Option 3: Connect audio through analog audio cables

Basic quality audio

1 Using an analog cable, connect the **AUX** connectors on your home theater to the **AUDIO OUT** connectors on the TV or other device.



Set up speakers

Set up the speakers manually to experience customized surround sound.

Before you start

Make the necessary connections described in the quick start guide, and then switch the TV to the correct source for your home theater.

1 Press ⌂ (**Home**).
2 Select **[Setup]**, and then press **OK**.
3 Select **[Audio]** > **[Speaker Setup]**.
4 Enter the distance for each speaker, and then listen to the test tones and change the volume. Experiment with the speaker positions to find the ideal setting.

Set up EasyLink (HDMI-CEC control)

This home theater supports Philips EasyLink, which uses the HDMI-CEC (Consumer Electronics Control) protocol. EasyLink-compliant devices that are connected through HDMI can be controlled by a single remote control.

Note

- Depending on the manufacturer, HDMI-CEC is known by many names. For information on your device, see the user manual of the device.
- Philips does not guarantee 100% interoperability with all HDMI-CEC devices.

Before you start

- Connect your home theater to the HDMI-CEC compliant device through HDMI connection.
- Make the necessary connections described in the quick start guide, and then switch the TV to the correct source for your home theater.

Enable EasyLink

1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[EasyLink]** > **[EasyLink]** > **[On]**.
4. On your TV and other connected devices, turn on HDMI-CEC control. For details, see the user manual of the TV or other devices.
   - On your TV, set the audio output to 'Amplifier' (instead of TV speakers). For details, see the TV user manual.

EasyLink controls

With EasyLink, you can control your home theater, TV, and other connected HDMI-CEC compliant devices with a single remote control.

- **[One Touch Play]** (One-touch play): When a video disc is in the disc compartment, press ▶ (**Play**) to wake up the TV from standby, and then play a disc.
- **[One Touch Standby]** (One-touch standby): If one-touch standby is enabled, your home theater can switch to standby with the remote control of the TV or other HDMI-CEC devices.
- **[System Audio Control]** (System audio control): If system audio control is enabled, the audio of the connected device is output through your home theater speakers automatically when you play the device.
- **[Audio Input Mapping]** (Audio input mapping):If system audio control does not work, map the connected device to the correct audio input connector on your home theater (see 'Set up the audio' on page 10).

Note

- To change the EasyLink control settings, press ⌂ (**Home**), select **[Setup]** > **[EasyLink]**.

Set up the audio

If you cannot hear the audio output of a connected device through your home theater speakers, check that you have enabled Easylink on all the devices (see 'Enable EasyLink' on page 10). Then, set up the EasyLink audio control.

1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[EasyLink]** > **[System Audio Control]** > **[On]**.
   - To play the audio from the TV speakers, select **[Off]**, and skip the following steps.
4. Select **[EasyLink]** > **[Audio Input Mapping]**.
5. Follow the onscreen instructions to map the connected device to the audio inputs on your home theater.
   - If you connect your home theater to the TV through an HDMI ARC connection, make sure that the TV audio is mapped to the ARC input on your home theater.

Connect and set up a home network

Connect your home theater to a home network with internet access and enjoy:

- Netflix online videos
- VUDU online videos
- BD-Live applications
- Software update

Caution

- Familiarize yourself with the network router and networking principles. If necessary, read documentation that accompanies the network components. Philips is not responsible for lost, damaged, or corrupt data.

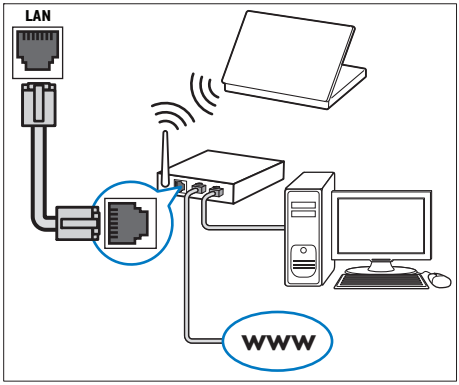
Before you start

- For Netflix, VUDU and software update, make sure that the network router has access to the Internet with high-speed connection, and is not restricted by firewalls or other security systems.
- Make the necessary connections described in the quick start guide, and then switch the TV to the correct source for your home theater.

Set up the wired network

What you need

- A network cable (RJ45 straight cable).
- A network router (with DHCP enabled).



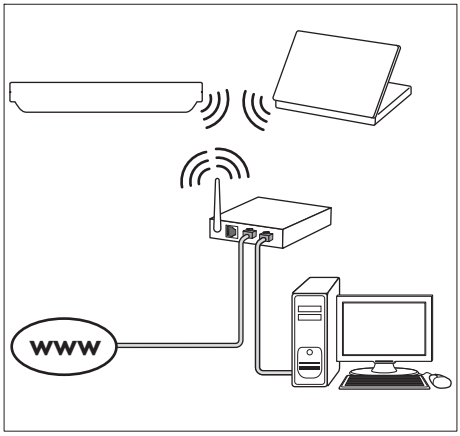
1. Using a network cable, connect the **LAN** connector on your home theater to the network router.
2. Press ⌂ (**Home**).
3. Select **[Setup]**, and then press **OK**.
4. Select **[Network]** > **[Network Installation]** > **[Wired (Ethernet)]**.
5. Follow the onscreen instructions to complete the setup.
   - If connection fails, select **[Retry]**, and then press **OK**.
6. Select **[Finish]**, and then press **OK** to exit.
   - To view the network settings, select **[Setup]** > **[Network]** > **[View Network Settings]**.

Set up the wireless network

Your home theater has built-in Wi-Fi for easy access to the wireless network.

What you need

- A network router (with DHCP enabled). For best wireless performance, coverage, and compatibility, use 802.11n router.



1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Network]** > **[Network Installation]** > **[Wireless (Wi-Fi)]**, and then press **OK**.
4. Follow the onscreen instructions to select and set up the wireless network.
   - If connection fails, select **[Retry]**, and then press **OK**.
5. Select **[Finish]**, and then press **OK** to exit.
   - To view the network settings, select **[Setup]** > **[Network]** > **[View Wireless Settings]**.

4 Use your home theater

This section helps you use the home theater to play media from a wide range of sources.

Before you start

- Make the necessary connections described in the Quick start guide and the user manual.
- Switch the TV to the correct source for the home theater.

Access the home menu

The home menu provides easy access to connected devices, setup and other useful features in your home theater.

1. Press ⌂ (**Home**).
   ↳ The home menu is displayed.
2. Press the **Navigation buttons** and **OK** to select the following:
   - **[play Disc]**: Start disc play.
   - **[browse USB]**: Access the USB content browser
   - **[Netflix]**: Access online videos and TV episodes from Netflix.
   - **[VUDU]**: Access online videos from VUDU.
   - **[Setup]**: Access menus to change video, audio and other settings.
3. Press ⌂ (**Home**) to exit.

Discs

Your home theater can play DVDs, VCDs, CDs, and Blu-ray discs. It can also play discs that you've made at home, such as CD-R discs of photos and music.

1. Insert a disc into the home theater.
2. If the disc does not play automatically, press **DISC** or select **[play Disc]** from the home menu.
3. Use the remote control to control play (see 'Remote control' on page 5).

Note

- To avoid flickering, change the brightness of the display.

Play buttons

Button	Action
Navigation buttons	Navigate menus.
OK	Confirm an entry or selection.
▶ (Play)	Start or resume play.
❚❚	Pause play.
■	Stop play.
⏮ / ⏭	Skip to the previous or next track, chapter or file.
◀◀ / ▶▶	Fast backward or fast forward. Press repeatedly to change the search speed.
AUDIO	Select an audio language or channel.
SUBTITLE	Select subtitle language for video.
DISC/ POP-UP MENU	Access or exit the disc menu.
☰ OPTIONS	Access the advanced options when you play your audio, video, or media files (see 'Audio, video, and picture options' on page 14).
REPEAT	Select or turn off repeat mode.

Synchronize picture and sound

If the audio and video are not synchronized, delay the audio to match the video.

1. Press ⫶⫶ **SOUND SETTINGS**.
2. Select **AUD SYNC**, and then press **OK**.
3. Press the **Navigation buttons** (up/down) to synchronize the audio with the video.
4. Press **OK** to confirm.

Play Blu-ray 3D disc

Your home theater can play Blu-ray 3D video. Read the 3D health warning before playing a 3D disc.

What you need

- A 3D TV.
- A pair of 3D glasses that are compatible with your 3D TV.
- A 3D Blu-ray video
- A high speed HDMI cable (preferably version 1.4)

1 Using the high speed HDMI cable, connect your home theater to a 3D compatible TV.
2 Make sure that the 3D video setting is enabled. Press ⌂ (**Home**), select **[Setup]** > **[Video]** > **[Watch 3D video]** > **[Auto]**.
   • To play 3D discs in 2D mode, select **[Off]**.
3 Play a Blu-ray 3D disc and put on the 3D glasses.
   • During video search and in certain play modes, the video is displayed in 2D. The video display returns to 3D when you resume play.

Bonus View on Blu-ray

On Blu-ray discs that support the Bonus View, enjoy extra content such as commentaries in a small screen window. Bonus View is also known as picture-in-picture.

1 Enable Bonus View in the Blu-ray disc menu.
2 While you play the movie, press **OPTIONS**.
   ↳ The options menu is displayed.
3 Select **[PIP Selection]** > **[PIP]**.
   • Depending on the video, PIP menu [1] or [2] is displayed.
   • To disable Bonus View, select **[Off]**.
4 Select **[2nd Audio Language]** or **[2nd Subtitle Language]**.
5 Select the language, and then press **OK**.

BD-Live on Blu-ray

Access additional features on the Blu-ray discs with BD-Live content, such as internet chats with the director, the latest movie trailers, games, wallpaper, and ringtones.
BD-Live services and content vary from disc to disc.

What you need

- Blu-ray disc with BD-Live content
- a USB storage device, with at least 1 GB of memory

1 Connect your home theater to a home network with Internet access (see 'Connect and set up a home network' on page 10).
2 Connect a USB storage device to your home theater.
3 Press ⌂ (**Home**) and select **[Setup]**.
4 Select **[Advanced]** > **[BD-Live Security]** > **[Off]** to enable BD-Live.
   • To disable BD-Live, select **[On]**.
5 Select the BD-Live icon in the disc menu, and then press **OK**.
   ↳ BD-Live starts to load. The loading time depends on the disc and your internet connection.
6 Press the **Navigation buttons** to navigate BD-Live, and then press **OK** to select an option.

Note

- To clear the memory on the storage device, press ⌂ (**Home**), select **[Setup]** > **[Advanced]** > **[Clear memory]**.

Data files

Your home theater can play pictures, audio and video files contained in a disc or a USB storage device. Before you play a file, check that the file format is supported by your home theater (see 'File formats' on page 21).

1 Play the files from a disc or USB storage device.
2 To stop play, press ■.
   • To resume the video from where you stopped, press ▶ (**Play**).
   • To play the video from the start, press **OK**.

Note

- To play DivX DRM protected files, connect your home theater to a TV through an HDMI cable.

Subtitles

If your video has subtitles in multiple languages, select a subtitle language.

Note

- Make sure that the subtitle file has the exact same name as the video file. For example, if the video file is named 'movie.avi', name the subtitle file as 'movie.srt' or 'movie.sub'.
- Your home theater supports the following file formats: .srt, .sub, .txt, .ssa, .ass, smi, and .sami. If the subtitles do not appear correctly, change the character set.

1 While playing video, press **SUBTITLE** to select a language.
2 For DivX videos, if the subtitles do not appear correctly, continue the following steps to change the character set.
3 Press **OPTIONS**.
↳ The options menu is displayed.
4 Select **[Character Set]**, and then select a character set that supports the subtitle.

Europe, India, and Russia

Character Set	Language
[Standard]	English, Albanian, Danish, Dutch, Finnish, French, Gaelic, German, Italian, Kurdish (Latin), Norwegian, Portuguese, Spanish, Swedish and Turkish
[Central Europe]	Albanian, Croat, Czech, Dutch, English, German, Hungarian, Irish, Polish, Romanian, Slovak, Slovene and Sorbian
[Cyrillic]	Bulgarian, Belorussian, English, Macedonian, Moldavian, Russian, Serbian and Ukrainian
[Greek]	Greek

VOD code for DivX

Before you purchase DivX videos and play them on your home theater, register the home theater on www.divx.com using the DivX VOD code.

1 Press ⌂ (**Home**).
2 Select **[Setup]**, and then press **OK**.
3 Select **[Advanced]** > **[DivX® VOD Code]**.
↳ The DivX VOD registration code for your home theater is displayed.

USB storage devices

Enjoy pictures, audio, and video stored on a USB storage device such as an MP4 player or digital camera.

What you need

- A USB storage device that is formatted for FAT or NTFS file systems, and complies with the Mass Storage Class.
- A media file in one of the supported file formats (see 'File formats' on page 21).

Note

- If you use a USB extension cable, USB HUB, or USB multi-reader, the USB storage device may not be recognized.

1 Connect a USB storage device to the ⇠ (**USB**) connector on your home theater.
2 Press ⌂ (**Home**).
3 Select **[browse USB]**, and then press **OK**.
↳ A content browser is displayed.
4 Select a file, and then press **OK**.
5 Press the play buttons to control play (see 'Play buttons' on page 12).

Audio, video, and picture options

Use advanced features when you play pictures, audio and video files from a disc or a USB storage device.

Audio options

While playing audio, repeat an audio track, a disc, or a folder.

1 Press **OPTIONS** repeatedly to cycle through the following functions:
- **RPT TRACK** / **RPT FILE**: Repeat the current track or file.
- **RPT DISC** / **RPT FOLDER**: Repeat all the tracks on the disc or the folder.
- **RPT RANDOM**: Play audio tracks in random order.
- **RPT OFF**: Turn off the repeat mode.

Video options

While watching video, select options such as subtitles, audio language, time search, and picture settings. Depending on the video source, some options are not available.

1 Press **OPTIONS**.
↳ The video options menu is displayed.
2 Press the **Navigation buttons** and **OK** to select and change:
- **[Audio Language]**: Select audio language for video.
- **[Subtitle Language]**: Select subtitle language for video.

- **[Subtitle Shift]**: Change the subtitle position on the screen.
- **[Info]**: Display information about what is playing.
- **[Character Set]**: Select a character set that supports the DivX subtitle.
- **[Time Search]**: Skip to a specific part of the video by entering the time of the scene.
- **[2nd Audio Language]**: Select the second audio language for Blu-ray video.
- **[2nd Subtitle Language]**: Select the second subtitle language for Blu-ray video.
- **[Titles]**: Select a specific title.
- **[Chapters]**: Select a specific chapter.
- **[Angle List]**: Select a different camera angle.
- **[Menus]**: Display the disc menu.
- **[PIP Selection]**: Display Picture-in-Picture window when playing a Blu-ray disc that supports the Bonus View.
- **[Zoom]**: Zoom into a video scene or picture. Press the **Navigation buttons** (left/right) to select a zoom factor.
- **[Repeat]**: Repeat a chapter or title.
- **[Repeat A-B]**: Mark two points within a chapter or track to repeat play, or turn off the repeat mode.
- **[Picture Settings]**: Select a predefined color setting.

Picture options

While viewing a picture, zoom into the picture, rotate it, add animation to a slideshow, and change the picture settings.

1. Press **OPTIONS**.
   ↳ The picture options menu appears.
2. Press the **Navigation buttons** and **OK** to select and change the following settings:
   - **[Rotate +90]**: Rotate the picture 90 degree clockwise.
   - **[Rotate -90]**: Rotate the picture 90 degree counter-clockwise.
   - **[Zoom]**: Zoom into a video scene or picture. Press the **Navigation buttons** (left/right) to select a zoom factor.
   - **[Info]**: Display picture information.
   - **[Duration per slide]**: Select the display speed for each picture in a slide show.
   - **[Slide Animation]**: Select animation for the slide show.
   - **[Picture Settings]**: Select a predefined color setting.
   - **[Repeat]**: Repeat a selected folder.

Musical slideshow

If the picture and audio files are from the same disc or USB storage device, you can create a musical slideshow.

1. Select an audio track, and then press **OK**.
2. Press **BACK**, and go to the picture folder.
3. Select a picture, and then press ▶ (**Play**) to start the slideshow.
4. Press ■ to stop slideshow.
5. Press ■ again to stop music.

Note

- Make sure that the picture and audio formats are supported by your home theater (see 'File formats' on page 21).

Radio

Listen to FM radio on your home theater, and store up to 40 radio stations.

Note

- AM and digital radio are not supported.
- If no stereo signal is detected, or if fewer than five stations are found, you are prompted to install the radio stations again.

1. Extend the FM antenna at the back of your home theater and place it away from the TV or other sources of radiation.
2. Press **RADIO**.
   ↳ If you have already installed the radio stations, the last channel that you listened to is played.
   ↳ If you have not installed any radio stations, the message **AUTO INSTALL...PRESS PLAY** appears on the display panel. press ▶ (**Play**).
3. Use the remote control to listen or to change radio stations.

Button	Action
⏮ / ⏭ or Alphanumeric buttons	Select a preset radio station.
Navigation buttons	Left/Right: Search for a radio station. Up/Down: Fine tune a radio frequency.
■	Press to stop the installation of radio stations.
⮌ BACK	Press and hold to erase the preset radio station.
OPTIONS	Manual: 1) Press ☰ OPTIONS. 2) Press ⏮ / ⏭ to select your preset. 3) Press ☰ OPTIONS again to store the radio station. Automatic: Press and hold for three seconds to reinstall the radio stations.

MP3 player

Connect a MP3 player to play audio files.

What you need

- An MP3 player.
- A 3.5mm stereo audio cable.

1. Using the 3.5mm stereo audio cable, connect the MP3 player to the **MUSIC iLINK** connector on your home theater.
2. Press **AUDIO SOURCE** repeatedly until **MUSIC I-LINK** appears on the display panel.
3. Press the buttons on the MP3 player to select and play audio files.

Netflix

Use Netflix to stream movies and TV episodes through your home theater. You can also rent videos from online stores.

For more information on Netflix services, visit www.netflix.com.

1. Connect your home theater to a home network with high-speed Internet access (see 'Connect and set up a home network' on page 10).
2. Press ⌂ (**Home**).
3. Select **[Netflix]**, and then press **OK**.
   ↳ The Netflix home page is displayed.
4. Use the remote control to navigate and start a video play.
   ↳ If you have not activated your home theater to play videos from Netflix, an activation code is displayed.
   ↳ If you have activated your home theater, skip step 5.
5. On your computer, visit www.netflix.com/activate to activate your home theater with the activation code.
   - You need to sign in as Netflix member..
6. To exit Netflix, press ⌂ (**Home**).

Note

- To deactivate Netflix from your home theater, press ⌂, and then select **[Setup]** > > **[Deactivation]** > **[Netflix]**.
- When you contact Netflix customer service, you may ask to provide the ESN (electronic serial number) of your home theater. To display the ESN, press ⌂, and then select **[Setup]** > **[Advanced]** > **[Netflix ESN]**.

VUDU

Use VUDU to stream movies through your home theater. VUDU provides on-demand videos and rich internet applications.

For more information on VUDU services, visit www.vudu.com.

1. Connect your home theater to a home network with high-speed Internet access (see 'Connect and set up a home network' on page 10).
2. Press ⌂ (**Home**).
3. Select **[VUDU]**, and then press **OK**.
   ↳ The VUDU home page is displayed.
4. If you have activated your home theater, skip steps 5 and 6.
5. Select 'Free HD' to acquire an activation code.
6. On your computer, when you receive the VUDU confirmation email in your inbox, click the activation link provided and follow the prompts through the activation process.

7 Use the remote control to navigate and start a video play.

8 To exit VUDU, press ⌂ (**Home**).

Note

- To deactivate VUDU from your home theater, press ⌂, and then select **[Setup]** > **[Advanced]** > **[Deactivation]** > **[VUDU]**.

Choose sound

This section helps you choose the ideal sound for your video or music.

1 Press ⫶⫶ **SOUND SETTINGS**.

2 Press the **Navigation buttons** (left/ right) to access the sound options on the display.

Sound settings	Description
SOUND	Select a sound mode.
SURROUND	Select surround sound or stereo sound.
TREBLE	Change the high frequency output.
MID	Change the middle frequency output.
BASS	Change the low frequency output.
AUD SYNC	Delay the audio to match the video.

3 Select an option, and then press **OK**.

4 Press ⮌ **BACK** to exit.
If you do not press a button within a minute, the menu exits automatically.

Sound mode

Select predefined sound modes to suit your video or music.

1 Press ⫶⫶ **SOUND SETTINGS**.

2 Select **SOUND**, and then press **OK**.

3 Press the **Navigation buttons** (up/down) to select a setting on the display:
- **MOVIE**: Enjoy a cinematic audio experience, specially enhanced for movies.
- **MUSIC**: Recreate the original recording environment of your music, in the studio or at a concert.
- **ORIGINAL**: Experience the original sound of your movies and music, without added sound effects.
- **NEWS**: Hear every word with optimized speech and clear vocals.
- **GAMING**: Enjoy thrilling arcade sounds, ideal for action-packed video games or loud parties.

4 Press **OK** to confirm.

Surround sound mode

Experience an immersive audio experience with surround sound modes.

1 Press ⫶⫶ **SOUND SETTINGS**.

2 Select **SURROUND**, and then press **OK**.

3 Press the **Navigation buttons** (up/down) to select a setting from your display:
- **AUTO**: Surround sound based on the audio stream.
- **5CH STER**: Enhanced stereo sound. Ideal for party music.
- **MULTI-CH**: Immersive multi-channel sound for an enhanced movie experience.
- **STEREO**: Two-channel stereo sound. Ideal for listening to music.

4 Press **OK** to confirm.

Equalizer

Change the high frequency (treble), mid frequency (mid), and low frequency (bass) settings of the home theater.

1 Press ⫶⫶ **SOUND SETTINGS**.

2 Select **TREBLE**, **MID** or **BASS**, and then press **OK**.

3 Press the **Navigation buttons** (up/down) to change the frequency.

4 Press **OK** to confirm.

5 Change settings

The home theater settings are already configured for optimal performance. Unless you have a reason to change a setting, we recommend that you keep the default setting.

Note

- You cannot change a setting that is grayed out.
- To return to the previous menu, press BACK. To exit the menu, press (Home).

Language settings

1. Press (Home).
2. Select [Setup], and then press OK.
3. Select [Preference], and then press OK.
4. Press the Navigation buttons and OK to select and change:
   - [Menu language]: Select a display language for menu.
   - [Audio]: Select an audio language for discs.
   - [Subtitle]: Select a subtitle language for discs.
   - [Disc Menu]: Select a menu language for discs.

Note

- If your preferred disc language is not available, select [Others] from the list, and enter the 4-digit language code found at the end of this user manual.
- If you select a language that is not available on a disc, the home theater uses the default language of the disc.

Picture and video settings

1. Press (Home).
2. Select [Setup], and then press OK.
3. Select [Video], and then press OK.
4. Press the Navigation buttons and OK to select and change:
   - [TV Display]: Select a picture format to fit the TV screen.
   - [HDMI Video]: Select the resolution of video signal that is output from HDMI OUT (ARC) on your home theater. To enjoy the selected resolution, make sure that your TV supports the selected resolution.
   - [HDMI Deep Color]: Recreate the natural world on your TV screen by displaying vivid images using billion colors. Your home theater must be connected to a Deep Color enabled TV through an HDMI cable.
   - [Picture Settings]: Select pre defined color settings for the video display.
   - [Watch 3D video]: Set HDMI video to support 3D or 2D video.

Note

- If you change a setting, make sure that the TV supports the new setting.

Audio settings

1. Press (Home).
2. Select [Setup], and then press OK.
3. Select [Audio], and then press OK.
4. Press the Navigation buttons and OK to select and change:
   - [Night Mode]: For quiet listening, decrease the volume of loud sounds on your home theater. Night mode is only available for Dolby-encoded DVD and Blu-ray discs.
   - [HDMI Audio]: Set the HDMI audio output from your TV, or disable HDMI audio output from the TV.
   - [Default sound settings]: Restore the equalizer settings of all the sound modes to the default values.

Parental control settings

1 Press ⌂ (Home).
2 Select [Setup], and then press OK.
3 Select [Preference], and then press OK.
4 Press the Navigation buttons and OK to select and change:
- [Change Password]: Set or change your password for parental control access. If you do not have a password or have forgotten your password, enter 0000.
- [Parental Control]: Restrict access to discs that are recorded with age ratings. To play all discs, irrespective of the ratings, select 8 or [Off].

Display settings

1 Press ⌂ (Home).
2 Select [Setup], and then press OK.
3 Select [Preference], and then press OK.
4 Press the Navigation buttons and OK to select and change:
- [Auto Subtitle Shift]: Enable or disable automatic repositioning of subtitles on TVs that support this feature.
- [Display Panel]: Set the brightness of the home theater front panel display.
- [VCD PBC]: Enable or disable the content menu navigation of VCD and SVCD discs with Play Back Control feature.

Energy saving settings

1 Press ⌂ (Home).
2 Select [Setup], and then press OK.
3 Select [Preference], and then press OK.
4 Press the Navigation buttons and OK to select and change:
- [Screen Saver]: Switch the home theater to screen saver mode after 10 minutes of inactivity.
- [Auto Standby]: Switch the home theater to standby after 30 minutes of inactivity. This timer works only when a disc or USB play is paused or stopped.
- [Sleep Timer]: Set the duration of the sleep timer so that the home theater is switched to standby after the specified period.

Speaker settings

1 Press ⌂ (Home).
2 Select [Setup], and then press OK.
3 Select [Advanced], and then press OK.
4 Press the Navigation buttons and OK to select and change:
- [Enhanced Audio]: Select [On] to enable audio post processing at the speaker and enable karaoke settings (if your product supports Karaoke). To play the original audio of the disc, select [Off].

Tip

- Enable audio post processing before you select a predefined sound mode (see 'Sound mode' on page 17).

Restore default settings

1 Press ⌂ (Home).
2 Select [Setup], and then press OK.
3 Select [Advanced] > [Restore default settings], and then press OK.
4 Select [OK], and then press OK to confirm.
↳ Your home theater is reset to its default settings except for some settings such as parental control and DivX VOD registration code.

6 Update software

Philips continually tries to improve its products. To get the best features and support, update your home theater with the latest software.

Compare the version of your current software with the latest version on www.philips.com/support. If the current version is lower than the latest version available on the Philips support website, upgrade your home theater with the latest software.

Caution

- Do not install a lower version of software than the current version installed on your product. Philips is not liable for problems caused due to software downgrade.

Check software version

Check the version of the current software installed on your home theater.

1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Advanced]** > **[Version Info.]**, and then press **OK**.
   ↳ The software version is displayed.

Update software through USB

What you need

- A USB flash drive that is FAT or NTFS-formatted, with at least 75MB of memory. Do not use a USB hard drive.
- A computer with Internet access.
- An archive utility that supports the ZIP file format.

Step 1: Download the latest software

1. Connect a USB flash drive to your computer.
2. In your web browser, go to www.philips.com/support.
3. At the Philips Support website, find your product and locate the **Software and drivers**.
   ↳ The software update is available as a zip file.
4. Save the zip file in the root directory of your USB flash drive.
5. Use the archive utility to extract the software update file in the root directory.
   ↳ The files are extracted under the **UPG_ALL** folder of your USB flash drive.
6. Disconnect the USB flash drive from your computer.

Step 2: Update the software

Caution

- Do not switch off the home theater or remove the USB flash drive during the update.

1. Connect the USB flash drive containing the downloaded file to your home theater.
   - Make sure that the disc compartment is closed and no disc inside.
2. Press ⌂ (**Home**).
3. Select **[Setup]**, and then press **OK**.
4. Select **[Advanced]** > **[Software Update]** > **[USB]**.
5. Follow the onscreen instructions to confirm the update.
   ↳ Once complete, the home theater automatically switches off and restarts. If it does not, disconnect the power cord for a few seconds and then reconnect it.

Update software through the Internet

1. Connect your home theater to a home network with a high-speed Internet access (see 'Connect and set up a home network' on page 10).
2. Press ⌂ (**Home**).
3. Select **[Setup]**, and then press **OK**.
4. Select **[Advanced]** > **[Software Update]** > **[Network]**.
   ↳ If an upgrade media is detected, you are prompted to start or cancel the update.
5. Follow the onscreen instructions to confirm the update.
   ↳ Once complete, the home theater automatically switches off and restarts. If it does not, disconnect the power cord for a few seconds and then reconnect it.

7 Product specifications

Note

- Specifications and design are subject to change without notice.

Region codes

The type plate on the back or bottom of the home theater shows which regions it supports.

Country	DVD
USA, Canada	

Media formats

- AVCHD, BD, BD-R/ BD-RE, BD-Video, DVD-Video, DVD+R/+RW, DVD-R/-RW, DVD+R/-R DL, CD-R/CD-RW, Audio CD, Video CD/SVCD, Picture files, MP3 media, WMA media, DivX Plus HD media, USB storage device

File formats

- Audio: .aac, .mka, .mp3, .wma, .wav
- Video: .avi, .divx, .mp4, .mkv, .asf, .mpg, .mpeg
- Picture: .jpg, .jpeg, .gif, .png

Audio formats

Your home theater supports the following audio files.

Extension	Container	Audio codec	Bit rate
.mp3	MP3	MP3	32 kbps ~ 320 kbps
.wma	ASF	WMA	64 kbps ~ 160 kbps
.aac	AAC	AAC, HE-AAC	192 kbps
.wav	WAV	PCM	1.4 Mbps
.m4a	MKV	AAC	192 kbps
.mka	MKA	PCM	27.648 Mbps
.mka	MKA	Dolby Digital	640 kbps
.mka	MKA	DTS core	1.54 Mbps
.mka	MKA	MPEG	912 kbps
.mka	MKA	MP3	32 kbps ~ 320 kbps
.mka	MKA	WMA	64 kbps ~ 160 kbps
.mka	MKA	AAC, HE-AAC	192 kbps

Video formats

If you have a high definition TV, your home theater allows you to play your video files with:

- Resolution: 1920 x 1080 pixels at
- Frame rate: 6 ~ 30 frames per second.

.avi files in AVI container

Audio codec	Video codec	Bit rate
PCM, Dolby Digital, DTS core, MP3, WMA	DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.x	10 Mbps max
	MPEG 1, MPEG 2	20 Mbps (peak 40 Mbps)
	MPEG 4 ASP	10 Mbps max
	H.264/AVC HP@4.1/4.0; MP@3.2/3.1/3.0	20 Mbps (peak 40 Mbps)

.divx files in AVI container

Audio codec	Video codec	Bit rate
PCM, Dolby Digital, MP3, WMA	DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.x	10 Mbps max
	MPEG 1, MPEG 2	20 Mbps (peak 40 Mbps)
	MPEG 4 ASP	10 Mbps max

.mp4 or .m4v files in MP4 container

Audio codec	Video codec	Bit rate
Dolby Digital, MPEG, MP3, AAC, HE-AAC	MPEG 1, MPEG 2	20 Mbps (peak 40 Mbps)
	MPEG 4 ASP	10 Mbps max
	H.264/AVC HP@4.1/4.0; MP@3.2/3.1/3.0	20 Mbps (peak 40 Mbps)

.mkv files in MKV container

Audio codec	Video codec	Bit rate
PCM, Dolby Digital, DTS core, MPEG, MP3, WMA, AAC, HE-AAC	MPEG 1, MPEG 2	20 Mbps (peak 40 Mbps)
	MPEG 4 ASP	10 Mbps max
	H.264/AVC HP@4.1/4.0; MP@3.2/3.1/3.0	20 Mbps (peak 40 Mbps)

Amplifier

- Total output power: 300W RMS (30% THD)
  - FTC: 60W RMS (1% THD)
- Frequency response: 20 Hz-20 kHz / ±3 dB
- Signal-to-noise ratio: > 65 dB (CCIR) / (A-weighted)
- Input sensitivity:
  - AUX: 2 V
  - Music iLink: 1 V

Video

- Signal system: PAL / NTSC
- HDMI output: 480i/576i, 480p/576p, 720p, 1080i, 1080p, 1080p24

Audio

- S/PDIF Digital audio input:
  - Coaxial: IEC 60958-3
  - Optical: TOSLINK
- Sampling frequency:
  - MP3: 32 kHz, 44.1 kHz, 48 kHz
  - WMA: 44.1 kHz, 48 kHz
- Constant bit rate:
  - MP3: 32 kbps - 320 kbps
  - WMA: 48 kbps - 192 kbps

Radio

- Tuning range: FM 87.5-108 MHz (100 kHz)
- Signal-to-noise ratio: FM 50 dB
- Frequency response: FM 200 Hz-12.5 kHz / ±6 dB

USB

- Compatibility: Hi-Speed USB (2.0)
- Class support: USB Mass Storage Class (MSC)
- File system: FAT16, FAT32, NTFS
- Maximum memory support: < 160 GB

Main unit

- Power supply: 120V~; 60Hz
- Power consumption: 60 W
- Standby power consumption: ≤ 0.9 W
- Dimensions (WxHxD): 360 x 58 x 325 mm
- Weight: 2.4 kg

Subwoofer

- Output power: 50 W RMS (30% THD)
- Impedance: 4 ohm
- Speaker drivers: 133 mm (5.25") woofer
- Dimensions (WxHxD): 160 x 265 x 265 mm
- Weight: 2.50 kg

Speakers

- Output power: 50 W RMS (30% THD)
- Speaker impedance: 4 ohm
- Speaker drivers: 1 x 70 mm (2.75") woofer
- Dimensions (WxHxD): 84.5 x 89 x 89 mm
- Weight: 0.25-0.29 kg/each

Remote control batteries

- 2 x AAA-R03-1.5 V

Laser

- Laser Type (Diode): InGaN/AlGaN (BD), AlGaInP (DVD/CD)
- Wave length: 405 +7 nm/-7 nm (BD), 655 +10 nm/-10 nm (DVD), 790 +10 nm/-20 nm (CD)
- Output power (Max. ratings): 20 mW (BD), 6 mW (DVD), 7 mW (CD)

8 Troubleshooting

Troubleshooting

Warning

- Risk of electric shock. Never remove the casing of the product.

To keep the warranty valid, never try to repair the product yourself.
If you have problems using this product, check the following points before you request service. If you still have a problem, visit www.philips.com/support.

Main unit

The buttons on the home theater do not work.
- Disconnect the home theater from the power supply for a few minutes, then reconnect.

Picture

No picture.
- Make sure that the TV is switched to the correct source for the home theater.

No picture on a TV connected through HDMI.
- Make sure that you use a High Speed HDMI cable to connect the home theater and TV. Some Standard HDMI cables do not display properly for some images, 3D video, or Deep Color.
- Make sure that the HDMI cable is not faulty. If it is faulty, replace it with a new cable.
- Press ⌂ (**Home**) and then **731** on the remote control to restore the default picture resolution.
- Change the HDMI video setting, or wait for 10 seconds for auto recovery (see 'Picture and video settings' on page 18).

Disc does not play high-definition video.
- Make sure that the disc contains high-definition video.
- Make sure that the TV supports high-definition video.
- Use an HDMI cable to connect to the TV.

Sound

No sound from home theater speakers.
- Connect the audio cable from your home theater to your TV or other devices. You do not need a separate audio connection when the home theater and TV are connected through an **HDMI ARC** connection.
- Set up the audio for the connected device (see 'Set up the audio' on page 10).
- Reset your home theater to its factory settings (see 'Restore default settings' on page 19), then switch it off and switch on again.
- On your home theater, press **SOURCE** repeatedly to select the correct audio input.

Distorted sound or echo.
- If you play audio from the TV through the home theater, make sure that the TV is muted.

Audio and video are not synchronized.
- 1) Press **SOUND SETTINGS**. 2) Press the **Navigation buttons** (left/right) to select **AUD SYNC**, and then press **OK**. 3) Press the **Navigation buttons** (up/down) to synchronize the audio with the video.

Play

Cannot play a disc.
- Clean the disc.
- Make sure that the home theater supports the type of disc (see 'Media formats' on page 21).
- Make sure that the home theater supports the region code of the disc.
- If the disc is a DVD±RW or DVD±R disc, make sure that it is finalized.

Cannot play a DivX file.
- Make sure that the DivX file is encoded according to the 'Home Theater Profile' with the DivX encoder.
- Make sure that the DivX file is complete.

DivX subtitles do not display correctly.
- Make sure that the subtitle file name is the same as the movie file name (see 'Subtitles' on page 13).
- Select the correct character set: 1) Press **OPTIONS**. 2) Select **[Character Set]**. 3) Select the supported character set. 4) Press **OK**.

Cannot read the contents of a USB storage device.
- Make sure that the format of the USB storage device is compatible with the home theater.
- Make sure that the file system on the USB storage device is supported by the home theater.

'No entry' or 'x' sign appears on the TV.

- The operation is not possible.

EasyLink does not work.

- Make sure that the home theater is connected to a Philips brand EasyLink TV, and the EasyLink option is turned on (see 'Set up EasyLink (HDMI-CEC control)' on page 10).

When you switch on the TV, the home theater automatically switches on.

- This behavior is normal when you are using Philips EasyLink (HDMI-CEC). To make the home theater work independently, switch off EasyLink.

Cannot access BD-Live features.

- Make sure that the home theater is connected a home network with internet access (see 'Connect and set up a home network' on page 10).
- Make sure that the network is set up (see 'Set up the wired network' on page 11).
- Make sure that the Blu-ray disc supports BD-Live features.
- Clear memory storage (see 'BD-Live on Blu-ray' on page 13).

TV screen is black when you play a Blu-ray 3D video or a DivX copy protected video.

- Make sure that the home theater is connected to the TV through an HDMI cable.
- Switch to the correct HDMI source on the TV.

Network

Wireless network distorted or not found.

- Make sure that the wireless network is not disturbed by microwave ovens, DECT phones, or other neighboring Wi-Fi devices.
- Place the wireless router and the home theater within five meters of each other.
- Use a USB extension cable to connect the Wi-Fi dongle to the home theater.
- If the wireless network does not work properly, try a wired network installation (see 'Set up the wireless network' on page 11).

Slow video streaming from Netflix and VUDU.

- Look in your wireless router's user manual for information on indoor range, transfer rate, and other factors of signal quality.
- You need a high speed Internet connection for your router.

Netflix and VUDU does not work.

- Make sure that the network is correctly connected and set up (see 'Connect and set up a home network' on page 10).
- Check the router connection (refer to the user manual for the router).

9 Notice

This section contains the legal and trademark notices.

Copyright

This item incorporates copy protection technology that is protected by U.S. patents and other intellectual property rights of Rovi Corporation. Reverse engineering and disassembly are prohibited.

Compliance

This equipment has been tested and found to comply with the limits for a Class B and C digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example-use only shielded interface cables when connecting to computer or peripheral devices).

This equipment complies with Part 15 of FCC RF Rules. Operation is subject to the following two conditions:

1 This device may not cause interference, and
2 This device must accept any interference, including interference that may cause undesired operation of the device.

Caution

- The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modification could void the user authority to operate the equipment.

Canada

This Device complies with RSS-210 of the IC Rules; Operation is subject to the following two conditions:

1 This device may not cause interference, and
2 This device must accept any interference received, including interference that may cause undesired operation.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

FCC Radiation Exposure Statement: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

WARNING: Changes or modifications made to this equipment not expressly approved by Philips may void the FCC authorization to operate this equipment.

Model number: PHILIPS HTS3541
Trade Name: Philips
Responsible Party: P&F USA, Inc. PO Box 2248 Alpharetta, GA 30023-2248; 1-866-309-0846

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Notice for Canada

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ONE (1) YEAR LIMITED WARRANTY

WARRANTY COVERAGE:
This warranty obligation is limited to the terms set forth below.

WHO IS COVERED:
This product is warranted to the original purchaser or the person receiving the product as a gift against defects in materials and workmanship as based on the date of original purchase ("Warranty Period") from an Authorized Dealer. The original sales receipt showing the product name and the purchase date from an authorized retailer is considered such proof.

WHAT IS COVERED:
This warranty covers new products if a defect in material or workmanship occurs and a valid claim is received within the Warranty Period. At its option, the company will either (1) repair the product at no charge, using new or refurbished replacement parts, or (2) exchange the product with a product that is new or which has been manufactured from new, or serviceable used parts and is at least functionally equivalent or most comparable to the original product in current inventory, or (3) refund the original purchase price of the product. The company warrants replacement products or parts provided under this warranty against defects in materials and workmanship from the date of the replacement or repair for ninety (90) days or for the remaining portion of the original product's warranty, whichever provides longer coverage for you. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes the company property. When a refund is given, your product becomes the company property. **Note: Any product sold and identified as refurbished or renewed carries a ninety (90) day limited warranty.**

Replacement product can only be sent if all warranty requirements are met. Failure to follow all requirements can result in delay.

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- Product repair and/or part replacement because of improper installation or maintenance, connections to improper voltage supply, power line surge, lightning damage, retained images or screen markings resulting from viewing fixed stationary content for extended periods, product cosmetic appearance items due to normal wear and tear, unauthorized repair or other cause not within the control of the company.
- Damage or claims for products not being available for use, or for lost data or lost software.
- Damage from mishandled shipments or transit accidents when returning product.
- A product that requires modification or adaptation to enable it to operate in any country other than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications.
- A product used for commercial or institutional purposes (including but not limited to rental purposes).
- Product lost in shipment and no signature verification receipt can be provided.
- Failure to operate per Owner's Manual.

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